

REPORTABLE CHEMICALS

A chemical may be reportable if your facility is required, under OSHA's Hazard Communication Standard, to maintain a MSDS. A short list of some common reportable chemicals and their thresholds is available on the state Title III webpage (<http://denr.sd.gov/titleiii>).

THRESHOLDS

Report if at any time during 2013, you stored an amount equal to or exceeding the following:

- Gasoline or diesel in aboveground tanks (ASTs) -
10,000 pounds;
- Gasoline or diesel in UST's at non-retail facilities -
10,000 pounds;
- Gasoline (all grades combined) in underground tanks (USTs), for retail sale to the public for motor vehicles on land -
75,000 gallons;
- Diesel fuel (all grades combined) in USTs, for retail sale to the public for motor vehicles on land -
100,000 gallons;
- Extremely Hazardous Substances (EHSs) -
500 pounds or the threshold planning quantity (TPQ).
A list of EHSs and TPQs is available on-line (<http://denr.sd.gov/titleiii>).
Note: When reporting EHS chemicals, if a specific EHS is present in several different products you store, you must determine the amount in each product then see if the combined total amount meets the threshold); and
- All other reportable chemicals -
10,000 pounds.

EXCLUSIONS

The following are excluded from Tier II reporting:

- Solid substances –
ONLY if human health exposure will not occur during normal conditions. (For example, a glass marble is exempt while an insecticide pellet is not exempt);
- Any Food and Drug Administration regulated food, food additive, drug, or cosmetic;
- A substance used for household purposes, or packaged in the same form and concentration as when used for household purposes –
(Examples: pail of house paint or gallon jug of herbicide sold for use on a lawn);
- A substance used in a research laboratory or a hospital under the direct supervision of a technically qualified individual –
(For example, oxygen for medical use is exempt but helicopter fuel is not exempt);
- An agricultural chemical the farmer stores and uses on his/her own farm;
- Fertilizer held for retail sale for agricultural use -
The exclusion does not apply to ammonia used for purposes such as refrigeration or to fertilizer held by a wholesaler. Further, material blended or mixed to formulate a custom blend prior to application is not exempt. For clarification, see the fertilizer reporting links on the state Title III webpage (<http://denr.sd.gov/titleiii>);

- A chemical is not reportable while in transit.
The chemical may be reportable when stored at the origin and destination; and
- A chemical that poses no physical or health hazards.
If the MSDS or Safety Data Sheet (SDS) indicates no physical or health hazards. Be careful with this determination – call (800) 433-2288 for assistance.